

ABSTRACT OF THE DISCLOSURE

A method of applying patterned materials for manufacture of a flat panel light source includes providing a flexible continuous substrate; providing one or more application stations, each application station having, one or more

5 stationary sources of material, a supply of discrete patterned masks for defining a pattern of material to be applied to the substrate, means for attaching the discrete patterned masks to the substrate; means for transporting the substrate and the patterned mask in registration past the one or more stationary sources of material, and means for delivering the masks one at a time to the transporting means; and

10 transporting the substrate and the masks past the one or more application stations.